

**CLASS OF 2027 - Term 4 - Spring 2024**

<b>Course Number</b>	<b>Complementary Studies</b>	<b>Instructor</b>
ENGI 4102	Engineering Economics (Distance)	Shekari, E.
<b>Civil</b>		
CIV 4220	Geotechnical Engineering I	Dhar, A.
CIV 4310	Mechanics of Solids I	Adluri, S.
CIV 4450	Mathematics for Civil Engi II	Jesso, A.
CIV 4610	Applied Enviro Science & Engi	Cao, Y.
ENGI 4421	Probability and Statistics	Elhaj, Murtada.
<b>Computer</b>		
ECE 4110	Discrete Mathematics for Computer Engineering	George, G.
ECE 4300	Electronic Circuits I	Hamed Nasiri
ECE 4400	Data Structures	Omid Tarkhaneh
ECE 4500	Microprocessors	Khan, A.
ECE 4600	Systems & Signals I	O'Young, S.
<b>Electrical</b>		
ECE 4300	Electronic Circuits I	Hamed Nasiri
ECE 4500	Microprocessors	Khan, A.
ECE 4600	Systems & Signals I	O'Young, S.
ECE 4800	Electromechanical Devices	Khan, A.
ENGI 4430	Advanced Calculus for Engineering	George, G.
<b>Mechatronics</b>		
ECE 4300	Electronic Circuits I	Hamed Nasiri
ECE 4510	Microprocessors and Advanced Logic	Jamil, M.
ENGI 4430	Advanced Calculus for Engineering	George, G.
ME 4302	Mechanisms and Machines	George Mann
ME 4601	Mechanics of Solids I	Nakhla, S.
<b>Mechanical</b>		
ENGI 4430	Advanced Calculus for Engineering	George, G.
ME 4302	Mechanisms and Machines	George Mann
ME 4402	Thermodynamics II	Etminan, A.
ME 4501	Fluid Mechanics I	Azargohar, R.
ME 4601	Mechanics of Solids I	Nakhla, S.
<b>ONAE</b>		
ONAE 4002	Solids Mechanics for Marine Structures	Quinton, B.
MATH 2260	Ordinary Differential Equations I	Math Department
ONAE 4007	Marine Materials	Quinton, B.
ONAE 4011	Resistance and Propulsion	Veitch, B.
ONAE 4020	Marine Fluid Dynamics	Smith, D.
<b>Process</b>		
ENGI 4430	Advanced Calculus for Engineering	George, G
PROC 4002	Process Engineering Thermodynamics	Hawboldt, K
PROC 4021	Process Mathematical Methods	Mamudu, A
PROC 4025	Process Engineering Calculations	Azargohar, R
PROC 4061	Process Fluid Dynamics I	Azargohar, R